Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003

		CLAIMS	AS FILED	- PART	1		SMALL	ENTITY .		OTHER	RTHAN
	TOTAL CLAIM	(Colun	(Column 1)		lumn 2)	TYPE		OR		ENTITY	
-		· · · · · ·				·· ··	RATE	FEE		RATE	FEE
-	OR			NUMBER FILED		BER EXTRA	BASIC F	EE 385.00	OR	BASIC FEE	770.00
TOTAL CHARGEABLE CLAIMS			n	minus 20= *			XS 9=		OR	XS18=	
-	IDEPENDENT	minus 3 = *				X43=		OR	X86=		
-	ULTIPLE DEPE					+145=		OR	7		
*	f the difference	ce in column 1 i	s less than a	less than zero, enter "0" in column 2			TOTAL		OR	TOTAL	
	(CLAIMS AS (Column 1)		MENDED - PART II (Column 2) (Column 3)				ENTITY	 OR	OTHER SMALL	•
IDMENT A	A	CLAIMS REMAINING AFTER AMENDMENT		PAID F	EŘ USLY	FRESENT	RATE	100/	7	RATE	ADDI TIONAL FEE
NDN	Total	* 36	Minus	* 28	3	- 8	XS 9=		OR	XS18=	144
AMEN	Independent	* .7	Minus	*** (<u> </u>	= 2	X43=		OR	X86=	172
<u></u>	I MOT PRES	ENTATION OF M	OLTIPLE DE	PENDENT	CLAIM		+145=		OR	+290=	
•		• • •				• .	TOTAL ADDIT FEE			TOTAL	316
							ALIJUL PER			ADDIT FEE	
		.(Column 1)		(Colum	n 2)	(Column 3)			-		
IENT B		.(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Colum HIGHE NUMBI PREVIOU PAID F	ST ER JSL:	(Column 3) PRESENT EXTRA	RATE	ADDI TIONAL FEE		RATE	ADDI- TIONAL FEE
ľ	Total	CLAIMS REMAINING AFTER	Minus	HIGHE NUMBI PREVIOL	ST ER JSL:	PRESENT		ADDI TIONAL			
AMENDMENT B	Inaependent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHE NUMBI PREVIOU PAID F	ST ER USL: OR	PRESENT EXTRA	RATE	ADDI TIONAL	OR	RATE	TIONAL
ľ	Inaependent	CLAIMS REMAINING AFTER	Minus	HIGHE NUMBI PREVIOU PAID F	ST ER USL: OR	PRESENT EXTRA	XS.8: X43=	ADDI TIONAL	OR OR	RATE X\$18= X86=	TIONAL
ľ	Inaependent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHE NUMBI PREVIOU PAID F	ST ER USL: OR	PRESENT EXTRA	XS.8: X43= +145=	ADDI TIONAL FEE	OR	RATE X\$18= X86= +290=	TIONAL
ľ	Inaependent	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * * * * * * *	Minus	HIGHE NUMBI PREVIOU PAID F	ST ER USL: OR	PRESENT EXTRA	XS.8: X43=	ADDI TIONAL FEE	OR OR	RATE X\$18= X86=	TIONAL
AMENDMENT	Inaependent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHE NUMBI PREVIOU PAID FI	ST ER USLY OR CLAIM	PRESENT EXTRA	XS.8: X43= +145= TOTAL	ADDI TIONAL FEE	OR OR	RATE X\$18= X86= +290= TOTAL	TIONAL
C AMENDMENT	Inaependent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * * * * * (Column 1)	Minus	HIGHE NUMBI PREVIOU FAID FO	ST ER USLY OR CLAIM ST ER ISLY	PRESENT	XS.8: X43= +145= TOTAL	ADDI- TIONAL FEE	OR OR	RATE X\$18= X86= +290= TOTAL	ADDI- TIONAL
C AMENDMENT	Inaependent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * COlumn 1) CLAIMS REMAINING AFTER	Minus	HIGHE NUMBI PREVIOU PAID FI *** **** PENDENT (ST ER USLY OR CLAIM ST ER ISLY	PRESENT EXTRA (Column 3) PRESENT	XS.8: X43= +145= TOTAL ADDIT FEE	ADDI-	OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT FEE	TIONAL FEE
AMENDMENT C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * (Column 1) CLAIMS REMAINING AFTER AMENDMENT * *	Minus ULTIPLE DEI	HIGHE NUMBE PREVIOUS PAID FOR SAID FOR	ST ER USLY OR CLAIM ST ER ISLY OR	PRESENT EXTRA (Column 3) PRESENT EXTRA	RATE XS.9: X43: +145: ADDIT FEE X\$ 9:	ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X86= 10TAL ADDIT FEE X\$18=	ADDI- TIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * COlumn 1) CLAIMS REMAINING AFTER	Minus ULTIPLE DEI	HIGHE NUMBE PREVIOUS PAID FOR SAID FOR	ST ER USLY OR CLAIM ST ER ISLY OR	PRESENT EXTRA (Column 3) PRESENT EXTRA	RATE XS.8: X43= +145= TOTAL ADDIT FEE	ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT FEE	ADDI- TIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * COlumn 1) CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU	Minus ULTIPLE DEI Minus Minus ULTIPLE DEF	COlumn PREVIOU PAID FO *** PENDENT (COLUMN PAID FO *** PREVIOU PAID FO	ST ER USL: OR CLAIM CLAIM	PRESENT EXTRA Column 3) PRESENT EXTRA	XS.8: X43= +145= RATE X\$ 9= X43= +145=	ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X86= 10TAL ADDIT FEE X\$18=	ADDI- TIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE Independent FIRST PRESE the entry in column the "Highest Number 1 Num	CLAIMS REMAINING AFTER AMENDMENT * (Column 1) CLAIMS REMAINING AFTER AMENDMENT * *	Minus ULTIPLE DEI Minus Minus ILTIPLE DEF e entry in colur id For IN THIS	HIGHE NUMBI PREVIOU PAID FO *** *** COlumn HIGHES NUMBE PREVIOU PAID FO ** *** *** *** *** *** *** *	CLAIM	PRESENT EXTRA (Column 3) PRESENT EXTRA = Imn 3. 20, enter "20."	RATE XS.69: X43: +145: ADDIT FEE X43: +145: TOTAL ADDIT. FEE TOTAL ADDIT. FEE	ADDI TIONAL FEE	OR OR OR OR OR	RATE X\$18= X86= TOTAL ADDIT FEE X\$18= X86= +290= TOTAL DDIT FEE	ADDI- TIONAL